

5510-1T-A3-K Cut Sheet



Sensy shear beam load cell, 2204 lb/1000 kg, $\pm 0.03\%$ of full scale accuracy, voltage signal range(s) of 1.8–2.2 mV/V, 3–12 VDC, stainless steel, IP67, 26.2ft/8m integral 4-wire shielded cable.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/5510-1T-A3-K>

Technical Specifications

Brand	Sensy
Item	Load cell
Sensor Type	Shear beam
Application	Platforms, scales, hoppers, filling, batching, tanks and vessels
Load Rating	2204 lb/1000 kg
Accuracy	$\pm 0.03\%$ of full scale
Output Voltage Signal Range	1.8–2.2 mV/V

Operating Voltage	3–12 VDC
Operating Temperature	-30 to +70 °C
Material	Stainless steel
IP Rating	IP67
Mounting Hole Size	(2) 13mm and (1) M12 threaded
Electrical Connection	26.2ft/8m integral 4-wire shielded cable

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/5510-1T-A3-K.pdf>
See store item page for other formats.